

DEPARTMENT OF COMMERCE

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TN

APPLICATION NO.	FILING DATE	FIRST NAME	D INVENTOR		ATTORNEY DOCKET NO.	
09/754,823	01/04/01	ARAI		А	9319A-000182	
HARNESS, DICKEY & PIERCE, P.L.C.				EXAMINER		
HARNESS, DI P.O. BOX 82:	CKEY & PIEF 3	SHEEHAN, J				
BLOOMFIELD HILLS MI 48303				ART UNIT	PAPER NUMBER	
				1742	8	
				DATE MAILED	: 10/09/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Application No.

09/754,823

Applicant(s)

Arai et al.

Examiner

Office Action Summary

John P. Sheehan

Art Unit 1742



	The MAILING DATE of this communication appears	on the d	over si	heet with	the correspondence address
	for Reply				
THE N	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.				
- Exter	nsions of time may be available under the provisions of 37 Cl ter SIX (6) MONTHS from the mailing date of this communic	FR 1.136	i (a). In	no event	, however, may a reply be timely filed
- If the	period for reply specified above is less than thirty (30) days	s, a reply	within t	he statut	ory minimum of thirty (30) days will
be If NO	e considered timely. I period for reply is specified above, the maximum statutory (period w	ill apply	and will e	expire SIX (6) MONTHS from the mailing date of this
- Failur	ommunication. The to reply within the set or extended period for reply will, by	y statute,	cause 1	he applic	ation to become ABANDONED (35 U.S.C. § 133).
- Any i	reply received by the Office later than three months after the rned patent term adjustment. See 37 CFR 1.704(b).	e mailing	date of	this com	nunication, even if timely filed, may reduce any
Status					
1) 📖	Responsive to communication(s) filed on				·
2a) 🗌	This action is FINAL . 2b) 🔀 This act	tion is n	on-fina	l.	
3) 🗆	Since this application is in condition for allowance closed in accordance with the practice under Ex pa				
Disposi	tion of Claims				
4) 💢	Claim(s) <u>1-26</u>				is/are pending in the application.
4	fa) Of the above, claim(s)				is/are withdrawn from consideration.
5) 🗆	Claim(s)				is/are allowed.
6) 🗆	Claim(s)		,		is/are rejected.
7) 🗆	Claim(s)				is/are objected to.
8) 💢	Claims <u>1-26</u>		ar	e subjec	t to restriction and/or election requirement.
Applica	ition Papers				
9) 🗆	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are	e object	ed to b	y the Ex	aminer.
11)□	The proposed drawing correction filed on		is	:: a)□	approved b)□ disapproved.
12)	The oath or declaration is objected to by the Exam	niner.			· ·
Priority	under 35 U.S.C. § 119				
-	Acknowledgement is made of a claim for foreign p	oriority u	ınder 3	5 U.S.C	. § 119(a)-(d).
a) 🕽	All b)□ Some* c)□ None of:				
	1. X Certified copies of the priority documents have	ve been	receiv	ed.	·
	2. Certified copies of the priority documents have	ve been	receiv	ed in Ap	plication No
	3. Copies of the certified copies of the priority depolication from the International Bure	eau (PC	Γ Rule	17.2(a))	•
\square	ee the attached detailed Office action for a list of the				
14)∟	Acknowledgement is made of a claim for domestic	c priority	unuei	30 0.3	.C. 3 113(6).
Attachm	ent(s)				
15) 🗌 N	otice of References Cited (PTO-892)	18) 🔲 1	nterview S	Summary (P	TO-413) Paper No(s)
	otice of Draftsperson's Patent Drawing Review (PTO-948)	_		nformal Pate	ent Application (PTO-152)
17) 🔲 in	formation Disclosure Statement(s) (PTO-1449) Paper No(s)	20) 🔲 (Other:		

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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1 to 12 and 18, drawn to a rare earth metal-iron-boron-niobium and optionally cobalt magnet powder and a bonded magnet made from said powder, classified in class 148, subclass 302.
 - II. Claims 13 to 17 and 19 to 26, drawn to an isotropic rare-earth bonded magnet, classified in class 252, subclass 62.55.
- 2. The inventions are distinct, each from the other because of the following reasons:

 Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination (Group II, claims 13 to 17 and 19 to 26) as claimed does not require the particulars of the subcombination (Group I, claims 1 to 12 and 18) as claimed because the subcombination is directed to a specific alloy composition. However, combination claims 13 to 17 and 19 to 26 are not limited to a specific alloy composition. The subcombination has separate utility such as in a sintered magnet or simply a compacted powder magnet produced without a binder or a sintering step.

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- Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and because the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Mr. Bryant E. Wade on September 15, 2001 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner John P. Sheehan, whose telephone number is (703)-308-3861. The examiner can normally be reached on Tuesday-Friday from 6:30 A.M.-4:00 P.M.

The fax phone number for this Technology Center is (703)-305-3599.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0651.

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When filing a FAX in Technology Center, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communication with the PTO that are not for entry into the file of the application. This will expedite processing of your papers.

jps October 2, 2001 John P. Sheehan Primary Examiner Art Unit 1742